

# SONY®

RESEARCH MAKES THE DIFFERENCE



## AMPLIFIER SPEAKER SSA-777

The perfect accessory for the PV-100 Videocorder. Portable case houses a 10-watt all-transistorized power amplifier and an extended range 8" high fidelity speaker with infinite baffle.

### SPECIFICATIONS

**Power Requirements**—25 watts 117 volts 50/60 cycles.

**Power Output**—Rated power 10 watts with 8 ohm load, maximum 20 watts.

**Frequency Response**—Flat within  $\pm 0.5$ db throughout the maximum audio frequency range (within 1db—20-20,000 cps).

**Harmonic Distortion**—Less than 1% at rated output.

**Noise and Hum**—70db below rated output.

**Input Sensitivity**—0.4V to develop rated output.

**Controls**—Bass (Range  $\pm 10$ db); Treble (Range  $\pm 10$ db) Volume (Calibrated 0-10).

**Speaker**—Specially designed 8" speaker.

**Transistor Complement (Sony)**—2SB51(1), 2SB51-1(2), 2SB52(1), 2SB142(2), 2SC42(3).

**Diodes**—1T2011(4).

**Dimensions & Weight**—17" W x 9 $\frac{3}{8}$ " D x 19 $\frac{3}{8}$ " H; 22 lbs.

SONY CORPORATION OF AMERICA  
580 Fifth Avenue, New York 36, N.Y.  
*Industrial Division*

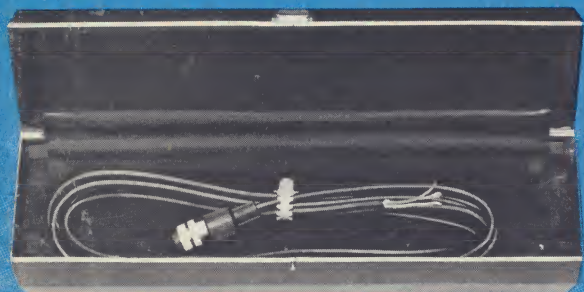
REGIONAL OFFICES: DALLAS • BOSTON • MIAMI  
SALT LAKE • PHOENIX • ALBUQUERQUE •  
WASHINGTON, D.C. • HUNTSVILLE • CHICAGO •  
LOS ANGELES • SAN FRANCISCO • SEATTLE



# SONY®

RESEARCH MAKES THE DIFFERENCE

## F-91 DYNAMIC MICROPHONE



The following is supplied with the F-91 microphone.  
(1) Microphone cable, 9 feet; (2) Carrying case; (3)  
Stand adaptor,  $\frac{3}{8}$ " pipe thread to  $\frac{1}{8}$ "—27 thread;  
(4) Microphone stand, model A-9; (5) Microphone  
holder

### SPECIFICATIONS

Type:	Dynamic
Directional Characteristics:	Omni-directional
Frequency Response:	50-15,000 cps within 6db
Output Impedance:	150, 600 and 10K ohms balanced (switchable)
Output Level:	—61db at output impedance of 150 ohms —55db at output impedance of 600 ohms —43db at output impedance of 10K ohms (0db=1V/10ubar at 1Kc)
Noise Level*:	Less than —115db at 600 ohms
Microphone Cable:	Screened 2-core cable (black) Diameter 5.2mm, length 9 feet
Stand Screw:	$\frac{3}{8}$ " pipe thread, and $\frac{1}{8}$ "—27 thread
Finish:	Anodized low gloss aluminum with knurled black grip
Dimensions:	24mm x 297mm
Weight:	160g (4 $\frac{1}{4}$ lbs)
ON/OFF Switch:	The output circuit is terminated when this switch is placed in OFF position

\*Hum pick up level. Referred to a hum field of  $1 \times 10^{-3}$  gauss.